

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TRIPP et al.

JUL 0 2 1999

Serial No.:

09/003,574

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Filed:

January 6, 1998

Atty. File No.: 2618-21-1-C1

For:

"NOVEL PARASITE ASTACEN

**METALLOENDOPEPTIDASE** 

PROTEINS"

Box NON-FEE AMENDMENT Assistant Commissioner for Patents Washington, D.C. 20231 Group Art Unit: 1652

Examiner: Schnizer, H.,

SUPPLEMENTAL AMENDMENT UNDER 37 CFR § 1.111

**CERTIFICATE OF MAILING** 

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C., 20231 ON JUNE 25, 1999.

SHERIDAN ROSS P.C.

BY: CONSTERE PORTE

Dear Sir:

This Supplemental Amendment is filed to supplement the Amendment and Response filed on June 9, 1999, which was filed in response to the Office Action dated March 12, 1999.

Please amend the Claims without prejudice or disclaimer of the subject matter thereof as follows:

25. (Once amended) An isolated protein having an amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, SEQ ID NO:9, SEQ ID NO:10, SEQ ID NO:11, SEQ ID NO:31, and SEQ ID NO:34, or a homolog thereof, wherein said homolog has an at least about [7] 9 contiguous amino acid region identical in sequence to a [7] 9 contiguous amino acid region of an amino acid